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PATENT APPLICATION

JAN - 9 2002

TC 2824 PNL ROOM  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
TAKASHI IKEDA, ET AL. ) Examiner: Unassigned  
Application No.: 09/960,743 ) Group Art Unit: 2824  
Filed: September 24, 2001 )  
For: MAGNETIZATION REVERSAL )  
METHODS FOR MAGNETIC )  
FILM, MAGNETORESISTIVE )  
FILMS, AND MAGNETIC )  
MEMORIES USING THEM ) January 7, 2002

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below and on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

The Examiner's attention is also directed to the following U.S. Applications:

| <u>APPLICATION NO.</u> | <u>FILING DATE</u> | <u>GROUP ART UNIT</u> |
|------------------------|--------------------|-----------------------|
| 09/963,519             | September 27, 2001 | 2818                  |
| 09/973,057             | October 10, 2001   | 2851                  |

A copy of each cited Application is enclosed.

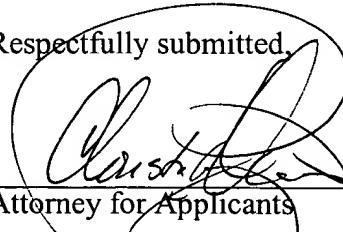
### FEE STATEMENT

The present Information Disclosure Statement is being filed within three months of the filing date of the present application, or prior to the mailing of an initial official action. Accordingly, Applicants believe that no fee is required. Nevertheless, the Commissioner is authorized to charge any fee necessitated by this paper to Deposit Account No. 06-1205.

### CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,  
  
\_\_\_\_\_  
Attorney for Applicants  
\_\_\_\_\_  
Registration No. 32,078  
\_\_\_\_\_

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CPW\gmc  
DC\_MAIN82992v1

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

January 7, 2002

ATTY DOCKET NO.  
**03500.015824**APPLICATION NO.  
**09/960,743**

APPLICANT

**TAKASHI IKEDA, ET AL.**

FILING DATE

**September 24, 2001**GROUP  
**2824**

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER  | DATE           | NAME                     | CLASS      | SUBCLASS      | FILING DATE IF APPROPRIATE |
|-------------------|------------------|----------------|--------------------------|------------|---------------|----------------------------|
|                   | <b>5,587,974</b> | <b>12/1996</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>     |                            |
|                   | <b>5,589,040</b> | <b>12/1996</b> | <b>NISHIMURA</b>         | <b>204</b> | <b>192.26</b> |                            |
|                   | <b>5,616,428</b> | <b>04/1997</b> | <b>NISHIMURA, ET AL.</b> | <b>428</b> | <b>694</b>    |                            |
|                   | <b>5,656,384</b> | <b>08/1997</b> | <b>NISHIMURA, ET AL.</b> | <b>428</b> | <b>694</b>    |                            |
|                   | <b>5,663,935</b> | <b>09/1997</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>     |                            |
|                   | <b>5,666,346</b> | <b>09/1997</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>275.2</b>  |                            |
|                   | <b>5,717,662</b> | <b>02/1998</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>     |                            |
|                   | <b>5,719,829</b> | <b>02/1998</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>     |                            |
|                   | <b>5,732,049</b> | <b>03/1998</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>     |                            |
|                   | <b>5,774,429</b> | <b>06/1998</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>     |                            |

## FOREIGN PATENT DOCUMENTS

|  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO/ OR ABSTRACT |
|--|-----------------|------|---------|-------|----------|---------------------------------|
|  |                 |      |         |       |          |                                 |
|  |                 |      |         |       |          |                                 |
|  |                 |      |         |       |          |                                 |
|  |                 |      |         |       |          |                                 |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 2

LIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

January 7, 2002

ATTY DOCKET NO.  
**03500.015824**APPLICATION NO.  
**09/960,743**

APPLICANT

**TAKASHI IKEDA, ET AL.**

FILING DATE

**September 24, 2001**

GROUP

**2824**

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| *EXAMINER INITIAL | DOCUMENT NUMBER  | DATE           | NAME                     | CLASS      | SUBCLASS     | FILING DATE IF APPROPRIATE |
|-------------------|------------------|----------------|--------------------------|------------|--------------|----------------------------|
|                   | <b>5,774,430</b> | <b>06/1998</b> | <b>IKEDA</b>             | <b>369</b> | <b>13</b>    |                            |
|                   | <b>5,790,513</b> | <b>08/1998</b> | <b>HIROKI, ET AL.</b>    | <b>369</b> | <b>275.2</b> |                            |
|                   | <b>5,810,979</b> | <b>09/1998</b> | <b>NISHIMURA, ET AL.</b> | <b>204</b> | <b>192.2</b> |                            |
|                   | <b>5,830,589</b> | <b>11/1998</b> | <b>NISHIMURA</b>         | <b>428</b> | <b>694</b>   |                            |
|                   | <b>5,862,105</b> | <b>01/1999</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>    |                            |
|                   | <b>5,889,739</b> | <b>08/1999</b> | <b>NISHIMURA, ET AL.</b> | <b>368</b> | <b>13</b>    |                            |
|                   | <b>5,935,701</b> | <b>08/1999</b> | <b>NISHIMURA</b>         | <b>428</b> | <b>332</b>   |                            |
|                   | <b>6,111,784</b> | <b>08/2000</b> | <b>NISHIMURA</b>         | <b>365</b> | <b>173</b>   |                            |
|                   | <b>6,125,083</b> | <b>09/2000</b> | <b>NISHIMURA, ET AL.</b> | <b>369</b> | <b>13</b>    |                            |
|                   | <b>6,187,460</b> | <b>02/2001</b> | <b>NISHIMURA</b>         | <b>428</b> | <b>694</b>   |                            |
|                   | <b>6,226,197</b> | <b>05/2001</b> | <b>NISHIMURA</b>         | <b>365</b> | <b>171</b>   |                            |
|                   | <b>6,307,816</b> | <b>10/2001</b> | <b>NISHIMURA</b>         | <b>369</b> | <b>13</b>    |                            |

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|  |                 |      |         |       |          |                                 |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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Sheet 2 of 2